

*Official copies of these procedures are maintained at this website.  
Before using a printed copy, verify that it is the most current  
version by checking the document issue date on this website. Signed  
copies of these official procedures are maintained at the Training Office.*

C-A OPERATIONS PROCEDURES MANUAL

ATTACHMENT

8.31.d Pump Maintenance

C-A OPM Procedures in which this Attachment is used.

8.31		

Hand Processed Changes

<u>HPC No.</u>	<u>Date</u>	<u>Page Nos.</u>	<u>Initials</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Approved: \_\_\_\_\_ *Signature on File* \_\_\_\_\_  
Collider-Accelerator Department Chairman Date

L. Vogt

### Checklist for Pump Maintenance

**Job WCS#:** \_\_\_\_\_

(If the step does not apply; write NA in "Check" column)

	<u>Check</u>
1. Refer to RWP# _____ for radiological conditions and controls	_____
2. LOTO	_____
3. Close isolation valves	_____
4. Floor drains within 15 ft. are plugged	_____
5. Relieve pressure	_____
6. Drain pump to container	_____
7. Repair/replace as required in accordance with mfgs. Recommendations	_____
8. Solid waste in plastic bag	_____
9. Check seal/gasket	_____
10. Fill & Vent System	_____
11. Open isolation valves	_____
12. Leak check	_____
13. Remove LOTO	_____
14. Activation check and/or contamination check all items removed as indicated by H.P.	_____
15. Transfer waste water to approved drum/tank	_____

Signature: \_\_\_\_\_

Date: \_\_\_\_\_